

Application No. 10/694,886

Art Unit 3711

September 22, 2004

Reply to Office Action of June 30, 2004

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

Listing of Claims:

1. **(Currently Amended)** A golf ball comprising a large number of dimples on a surface thereof,

wherein a percentage, percentage of 20% or more compared to a total number of the dimples, of dimples has the following characteristics:

a number of the dimples in which a first curved surface is provided from a position placed downward by 85% of a depth to a position placed downward by 100% of the depth in a direction of the depth from a dimple edge and a second curved surface is provided from a position placed downward by 20% of the depth to a position placed downward by 50% of the depth in the direction of the depth from the dimple edge, and

a ratio (R1/R2) of a radius of curvature R1 of the first curved surface to a radius of curvature R2 of the second curved surface is 5 to 55. is 20% or more.

2. **(Original)** The golf ball according to claim 1, wherein a distance F between the deepest portion of the dimple and a phantom sphere is 0.10 mm to 0.60 mm.